

WHAT IS CLAIMED IS:

1. A fastening system comprising a rear grip part (5,41,21) to be inserted and secured within an elongated hollow body (2) of said elongated hollow body having an elongated first side containing a mounting opening (4) extending in the elongated direction of said hollow body, said rear grip part (5,41,61) insertable in a first position through said mounting opening (4) into said hollow body and displaceable therein into a second position for gripping with mounting projections (6.1, 6.2) within said hollow body (2), said mounting projections extending in the elongated direction of said hollow body, at least one stop (3) positioned exteriorly on the first side of said hollow body along opposite sides of said mounting opening, said stop (3) connected to said rear grip part (5, 41, 61) by a fastening means (9) having an axis extending through said stop into said rear grip part whereby a relative rotary movement between the stop (3) and said rear grip part (5, 41, 61) about the axis of said fastening means (9) can be effected, wherein the fastening system include a transmission system for converting a translatory movement of said fastening means relative to said stop (3) into a rotational movement of said rear grip part (5, 41, 61) relative to said stop(3).
2. A fastening system, as set forth in claim 1, wherein said transmission system comprises a slotted member (22.1, 22.2, 31.1, 31.2, 43.1, 43.2, 63) and a spring-loaded element (7; 34; 46; 64) wherein said spring-loaded element (7, 34, 46, 64) engages in the slotted member (22.1; 22.2; 31.1, 31.2; 43.1; 43.2; 63).
3. A fastening system, as set forth in claim 2, wherein said slotted member (22.1; 22.2; 31.1; 31.2; 43.1; 43.2; 63) of said transmission system has a inclination surface extending from said first position of the fastening system (1) to said second position.

4. A fastening system, as set forth in claim 2, wherein said rear grip part (5, 41, 61) comprises a shaft (8, 42, 62) extending parallel to the axis of said fastening means (9), said slotted member (22.1; 22.2; 31.1; 31.2; 43.1; 43.2; 63) of said transmission system is formed on said shaft (8; 42; 62) and said slotted member (22.1; 22.2; 31.1; 31.2; 43.1; 43.2; 63) comprises a planar surface part (24.1; 24.2).

5. A fastening system, as set forth in claim 4, whereas said slotted member (22.1; 22.2; 31.1; 31.2; 43.1; 43.2; 63) comprises a groove.

6. A fastening system, as set forth in claim 2, whereas said stop (3) comprises a shaft (8; 42; 62) extending in the direction said rear grip part (5, 41; 61) wherein said slotted member (22.1; 22.2; 31.1; 31.2; 43.1; 43.2; 63) of said transmission system is formed on said shaft, and said slotted member (22.1; 22.2; 31.1; 31.2; 43.1; 43.2; 63) comprises a planar surfaces part (24.1; 24.2).

7. A fastening system as set forth in claim 6, wherein said slotted member (22.1; 22.2; 31.1; 31.2; 43.1; 43.2; 63) comprises a groove.

8. A fastening system as set forth in claim 4, wherein a change of inclination relative to said planar surface part is in a range of 5° to 50°.

9. A fastening system, as set forth in claim 4, wherein a change of inclination relative to said planar surface part is in a range of 15° to 45°.

10. A fastening system, as set forth in claim 5, wherein at least one of said groove and said planar surface part (24.1; 24.2) is shaped helicoidally.

11. A fastening system, as set forth in claim 1, wherein said transmission system has at least two diametrically opposed slotted members (22.1; 22.2; 31.1; 31.2; 43.1; 43.2; (63) wherein said slotted member is engaged by a spring-loaded element (7; 34; 46; 64).

12. A fastening system, as set forth in claim 2, wherein one of said slotted members (31.1; 31.2) of said transmission system is located upstream of an inclination.

13. A fastening system, as set forth in claim 1, wherein said transmission system comprises at least two slotted member segments (44.1; 44.2; 45.1; 45.2) wherein a first slotted member segment (44.1; 44.2) has an axially increasing inclination and at least a second slotted member segment (45.1; 45.2) has an inclination oriented opposite to the inclination of said first slotted member segment (44.1; 44.2) and said second slotted member segment (45.1; 45.2) abuts said first slotted member segment (44.1; 44.2).

14. A fastening system as set forth in claim 13, wherein said second slotted member segment runs parallel to the axis of said fastening means.

15. A fastening system, as set forth in claim 1, wherein said fastening means (9) comprises a threaded bolt, said rear grip part (5, 41, 61) is connected to said rear grip part (5, 41, 61) in one of friction-lockingly and force-lockingly engagement with said stop (3) and rotatably with said bolt, and said bolt has a torque transmission part at an end thereof spaced away from said rear grip part (5, 41, 62) projecting radially at least in part from said stop (3).

16. A fastening system, as set forth in claim 2 wherein said spring-loaded element (7, 34, 46) comprises a spring loaded guide tip (64).

17. A fastening system, as set forth in claim 16, wherein said spring-loaded element is a spring clip.

18. A fastening system, as set forth in claim 1, wherein a spring loaded element (11) is provided between said fastening means (9) and said stop (3).